AMENDMENTS TO THE CLAIMS:

The listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF THE CLAIMS

1. (Cancelled).

2. (Currently Amended) The gel composition as claimed in claim 12, wherein the carbon nanotubes ~~is a~~ are single-walled carbon nanotubes.

3. (Cancelled).

4. (Currently Amended) The ~~method for producing the~~ gel composition as claimed in claim 12 [[3]], the method by which it is formed further comprising a step of subjecting the product of the pulverization to centrifugal separation.

5. (Currently Amended) A method for using the gel composition of claim 12 ~~comprising a carbon nanotube and an ionic liquid~~, which comprises the step of forming a desired shape from said gel composition by subjecting the composition in a fluidized state to application of an external force by a printing, coating, extrusion or injection operation, and then a step of removing the ionic liquid from said gel composition by bringing said shape in contact with a solvent capable of dissolving the ionic liquid or an absorbent capable of absorbing the ionic liquid.

6. (Cancelled).

7. (Cancelled).

8. (Currently Amended) The gel composition as claimed in claim 12 [[6]], wherein the gel composition is capable of assuming a fluid state when an external force is applied.

9. (Currently Amended) A method for producing the gel composition of claim 12 [[6]] comprising a carbon nanotube and an ionic liquid, which comprises a step of pulverizing, in the presence of the ionic liquid, the carbon nanotube by applying a shearing force thereto.

10. (Previously Presented) The method for producing the gel composition as claimed in claim 9, further comprising a step of subjecting the product of the pulverization to centrifugal separation.

11. (Cancelled).

12. (Previously Presented) A gel composition formed by a method which comprises pulverizing carbon nanotubes by applying a shearing force to a mixture consisting of carbon nanotubes and an ionic liquid, wherein the ionic liquid is a salt which assumes a molten state at or very near room temperature.